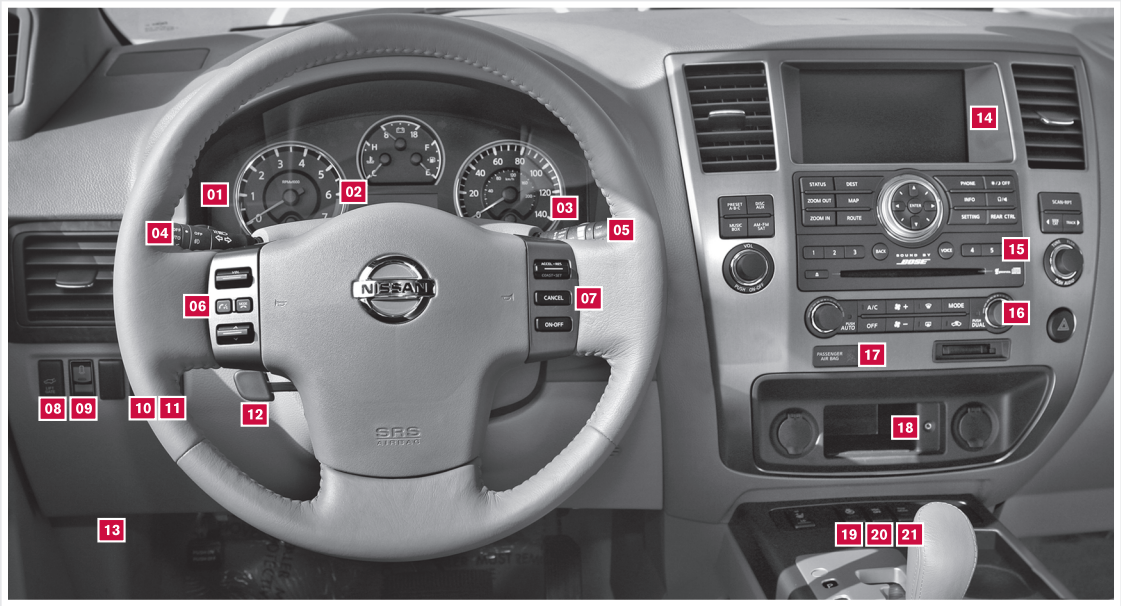
2010 ARMADA

QUICK REFERENCE GUIDE



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*See your Owner's Manual for more information.

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This easy-to-use Quick Reference Guide is intended to help you more fully appreciate some of the unique features and functions of your new vehicle. However, it is not intended to replace your Owner's Manual. The Owner's Manual contains more detailed information to help you better understand the important safety warnings, features, operation and maintenance of your vehicle. All information, specifications, photographs and illustrations in this publication are those in effect at the time of printing. NISSAN reserves the right to change specifications or design without notice and without obligation.

REMOTE KEYLESS ENTRY SYSTEM (if so equipped)

LOCK DOORS

Press the button to lock all doors.

UNLOCK DOORS

Press the button once to unlock the driver's door only. Press the button again within 5 seconds to unlock all doors.

OPEN WINDOWS

Press and hold the button longer than 3 seconds to open the front windows. (The keyfob is not able to close the windows after opening them.)

POWER LIFTGATE (if so equipped)

Press and hold the button for longer than 0.5 seconds to open or close the power liftgate. The hazard lights will flash and a chime will sound to indicate that the power open or power close sequence has started. If you press the button again, the liftgate will reverse direction immediately; a chime will sound to indicate the reversal.

SILENCING THE HORN BEEP FEATURE

Using the keyfob:

- To deactivate: Press and hold the and buttons for at least 2 seconds.
- To activate: Press and hold the and buttons for at least 2 seconds.

Using the control panel display:

- If you change the horn beep feature with the keyfob, the display screen will not show the current mode. Use the keyfob to return to the previous mode and set horn beep feature using the control panel.
- Press the **SETTING** button on the control panel.
- Select "Comfort & Convenience".
- Press **ENTER** .
- Select "Remote Key Response Horn".
- Set operation conditions to turn horn beep **ON** or **OFF** when unlocking the vehicle with the keyfob.

NISSAN INTELLIGENT KEY™ (if so equipped)

The NISSAN Intelligent Key™ allows you to lock or unlock your vehicle, open your lift gate and start the engine.

NOTE: It is important to make sure the Intelligent Key is with you (that is, in your pocket or purse).

- The operating range of the door and lift gate lock/unlock function is approximately 31 in (0.8 m).
- Locking the vehicle - Push any door handle Request Switch 01 once.
- Unlocking the vehicle - Push any door handle Request Switch 01 once. The corresponding door will unlock. Push the door handle Request Switch 01 again within 30 seconds; all other doors, including the liftgate and liftgate glass, will unlock.

It is also possible to change the default settings of the Intelligent Key unlock/lock by using the Comfort & Convenience mode under Settings in the control panel.

STARTING THE ENGINE

- Push the ignition switch in.
- Confirm KEY DETECTED appears in the Vehicle Information Display.
- Turn the ignition switch to the START position.

TURNING THE ENGINE OFF

- Shift the transmission into P (Park).
- Place the ignition switch in the LOCK position.
- An audible warning chime will sound when exiting the vehicle if the ignition switch is not completely placed in the OFF position.

SILENCING THE HORN BEEP FEATURE

Using the keyfob:

- To deactivate: Press and hold the and buttons for at least 2 seconds.
- To activate: Press and hold the and buttons for at least 2 seconds.

Using the control panel display:

- If you change the horn beep feature with the keyfob, the display screen will not show the current mode. Use the keyfob to return to the previous mode and set horn beep feature using the control panel.
- Press the **SETTING** button on the control panel.
- Select “Comfort & Convenience”.
- Press **ENTER**.
- Select “Remote Key Response Horn”.
- Set operation conditions to turn horn beep **ON** or **OFF** when unlocking the vehicle with the keyfob.

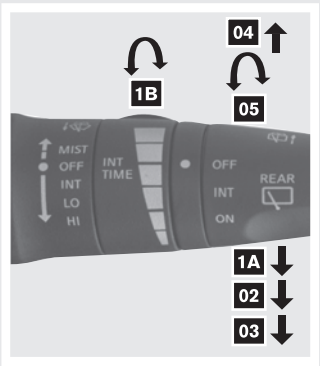
AUTOMATIC DOOR LOCKS

- All doors lock automatically when the vehicle speed reaches 15 MPH (24 km/h).
- All doors unlock automatically when the ignition switch is placed in the OFF position (Intelligent Key equipped vehicles) or when the key is removed from the ignition switch (non-Intelligent Key equipped vehicles).

The automatic lock and unlock functions can be deactivated or activated independently of each other. To deactivate or activate the automatic door lock or unlock system, perform the following procedure:

1. Close all doors.
2. Place the ignition switch in the ON position.
3. Do one of the following within 20 seconds of performing Step #2:
   - To change AUTO UNLOCK settings: push and hold the power door lock switch to the position (UNLOCK) for more than 5 seconds.
   - To change AUTO LOCK settings: push and hold the power door lock switch to the position (LOCK) for more than 5 seconds.
4. When activated, the hazard warning lights will flash twice. When deactivated, the hazard warning lights will flash once.
5. The ignition switch must be placed in the OFF and ON position again between each setting change.

WINDSHIELD WIPER/WASHER SWITCH



- The ignition switch must be in the ON position to activate the windshield wipers.
- Move the lever to the following positions to operate the windshield wipers:

  1A Intermittent **(INT)** – Front wipers operate intermittently and can be further adjusted by twisting the time control ring **1B** .

  02 Low Speed **(LO)** – Continuous low-speed operation of front wipers.

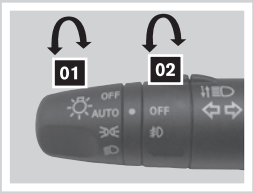
  03 High Speed **(HI)** – Continuous high-speed operation of front wipers.

  04 Mist **(MIST)** – Lift the lever up for one sweep of the front wipers.

  05 Rear Wipers **(REAR)** – Twist the end section to operate the first **(INT)** or second **(ON)** speed settings for the rear wipers.

- The washer function activates the washer fluid and several sweeps of the wipers:
  - For FRONT WASHER, pull lever toward you.
  - For REAR WIPER, push lever away from you.

HEADLIGHT AND TURN SIGNAL CONTROL



TO ACTIVATE THE AUTOLIGHT SYSTEM:

Turn the headlight control switch **01** to the **AUTO** position to activate the autolight system. The autolight system can:

- Turn the headlights on automatically when it is dark.
- Turn the headlights off automatically when it is light.
- Keep the headlights on for 45 seconds after you place the ignition switch in the OFF position and all doors are closed.

TO DEACTIVATE THE AUTOLIGHT SYSTEM:

- Turn the headlight control switch **01** to the **OFF** , or position.

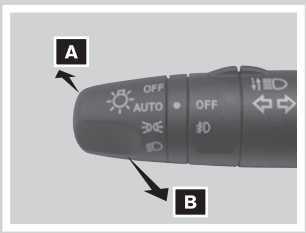
HEADLIGHT CONTROL SWITCH

- Turn the headlight control switch **01** to the position to turn on the front parking, tail, license plate and instrument panel lights.
- Turn the headlight control switch **01** to the position to turn on the headlights. All other lights remain on.

FOG LIGHT OPERATION

- Turn the switch (inside collar) **02** to the position to turn on the fog lights.
- Turn the switch (inside collar) **02** to the **OFF** position to turn off the fog lights.

HIGH BEAM



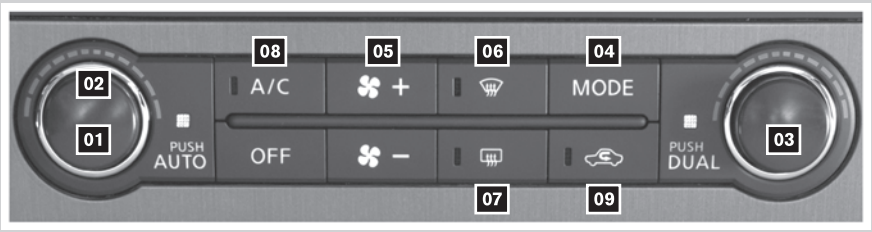
- Push the headlight control switch forward **A** to select the high beam function. The blue indicator light illuminates. Pull the headlight switch back to the original position to select the low beam. The blue indicator light goes off.
- Pull and release the headlight control switch **B** to flash the headlight high beams on and off.

STEERING WHEEL SWITCHES FOR AUDIO CONTROL/ BLUETOOTH® (if so equipped)

- Press the **MODE** button to turn the radio system on.
- To choose Preset A, B, C, Music Box™ (if so equipped), CD, XM® (if so equipped), CompactFlash® (if so equipped) or DVD (if so equipped), press **MODE** repeatedly.
- The tuning up or down ^ v switch can be used to perform the following:
  - Push the ^ v switch for less than 1.5 seconds to change to a preset station.
  - Push and hold the ^ v switch for more than 1.5 seconds to seek the next or previous broadcasting radio station.
  - Push the ^ v switch while playing a CD/CF card (if so equipped) for less than 1.5 seconds to change tracks on the CD/CF card.
  - If the vehicle is equipped with a CD changer, push and hold the ^ v switch for more than 1.5 seconds to change between CDs.
  - If the vehicle is equipped with the Music Box, push and hold the ^ v switch for more than 1.5 seconds to change between playlists.
- Push the **VOL** control switch up or down to increase or decrease the volume.

CRUISE CONTROL

- To activate the cruise control, push the **ON·OFF** switch. The indicator light in the Vehicle Information Display will illuminate.
- To set cruising speed, accelerate the vehicle to the desired speed, push the **COAST·SET** switch and release it. The SET indicator light in the Vehicle Information Display will illuminate.
- To reset at a faster cruising speed, push and hold the **ACCEL·RES** switch. When the vehicle attains the speed you desire, release the switch.
- To reset at a slower cruising speed, push and hold the **COAST·SET** switch. Release the switch when the vehicle slows to the desired speed.
- To cancel cruise control, push the **CANCEL** switch or tap the brake pedal. The SET indicator light in the Vehicle Information Display will go out.
- To resume a preset speed, push and release the **ACCEL·RES** switch. The vehicle returns to the last set cruising speed when the vehicle speed is over 25 MPH (40 km/h).
- To turn off cruise control, push the **ON·OFF** switch. Both the CRUISE indicator light and the SET indicator light in the Vehicle Information Display will go out.



AUTOMATIC CLIMATE CONTROL

01 AUTO BUTTON

- Press the **AUTO** button 01 . Turn the driver's side temperature control dial 02 to the desired temperature. This will allow the fan speed, air flow distribution and temperature to be automatically maintained at the selected temperature.
- To disable auto mode, press the **MODE** button 04 , press the fan speed control button 05 or press the front defroster control button 06 .
- Press the **DUAL** 03 button to turn the passenger's side temperature controls on or off. This will allow the passenger's side temperature to be adjusted independently from the driver's side control.
- When **AUTO** is pressed, **AUTO** will be displayed. When **DUAL** is pressed, **DUAL** will be displayed.

02 DRIVER'S SIDE TEMPERATURE CONTROL DIAL/AUTO MODE

Turn the driver's temperature control dial left for cold air or right for hot air.

03 PASSENGER'S SIDE TEMPERATURE CONTROL DIAL/DUAL MODE

Turn the passenger's temperature control dial left for cold air or right for hot air. Doing so will activate dual mode.

04 AIR FLOW/MODE BUTTON

Press the **MODE** button repeatedly to select the following air flow outlets:

Air flows from the center and side vents.

Air flows from the center, side, and foot vents.

Air flows mainly from the foot vents.

Air flows from the defroster and foot vents.

Air flows mainly from the defroster vents.

05 FAN SPEED CONTROL BUTTONS

Press (slower) or (faster) button to control fan speed. Press **AUTO** to automatically control fan speed. Press **OFF** to turn the climate control off.

06 DEFROSTING/DEFOGGING FRONT AND SIDE WINDOWS

- Press the defroster control button to turn the system on. The A/C automatically turns on when the defroster mode is selected.
- Turn the driver's side temperature control dial **02** left or right to set the desired temperature.
- To set the defroster on high, press and hold the button until fan speed increases.

07 DEFROSTING/DEFOGGING REAR WINDOW AND OUTSIDE HEATED MIRROR (if so equipped).

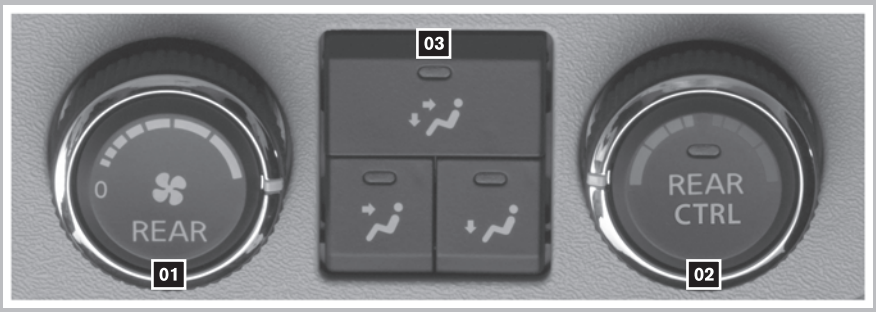
Push the rear window defroster switch on. Push the switch again to manually turn the defroster off. This function automatically turns off in approximately 15 minutes.

08 A/C ON/OFF BUTTON

Press the **A/C** button to manually turn the A/C on or off.

09 AIR RECIRCULATION BUTTON

- Press the air recirculation button to recirculate air inside the vehicle.
- Press the air recirculation button again to turn air recirculation off.
- The air recirculation mode can only be selected if the air flow control mode is in the following positions: or .



REAR CLIMATE CONTROL DIALS

To adjust the climate control system for rear seat passengers, use the dials on the overhead console.

01 REAR FAN SPEED CONTROL DIAL

02 REAR TEMPERATURE CONTROL DIAL/REAR CTRL BUTTON

Press the **REAR CTRL** button to transfer rear climate functions to the rear passengers.

03 AIR FLOW/MODE BUTTONS

Press to select the following air flow outlets:

- Air flows from the ceiling and foot vents.
- Air flows from the ceiling vents.
- Air flows mainly from the foot vents.

FM/AM/XM®* RADIO WITH CD PLAYER (if so equipped)

01 PRESET A·B·C BUTTON

Press the **PRESET A·B·C** button until you reach the desired setting. The radio is equipped with three separate banks, each with six station presets. You may store any combination of FM, AM or XM® radio presets on each bank.

02 DISC/AUX BUTTON

Press the **DISC/AUX** button to play a CD loaded into the CD player. Press the **DISC/AUX** button again to play a compatible device such as an MP3 player when it is plugged into the auxiliary jacks located below the climate controls (cable not included). Press the **DISC/AUX** button again to play a DVD loaded into the DVD player (if so equipped). Press the **DISC/AUX** button again to play the CompactFlash® Drive, if a card is in the drive.

NOTE: You may need to adjust the volume on any compatible device plugged into the auxiliary jack to find the most desired sound level of the audio system.

03 AM·FM/SAT BUTTON

Pressing the **AM·FM/SAT** button will change the band to either FM, AM or XM® radio stations.

04 STATION SELECT BUTTONS

To store a radio station in a preset, you must first select the FM, AM or SAT (if so equipped) radio band by pressing the **AM·FM/SAT** button and tuning to the desired FM, AM or XM® station. Then press and hold the desired station select button for at least 2 seconds. When the preset indicator illuminates, a beep will sound, indicating memorization is complete. To retrieve a previously set station, select the memory bank where the preset was set, then press the corresponding station select button.

05 EJECT BUTTON

Press the ⏏ button; the CD will eject.

06 SCAN·RPT BUTTON

- Press the **SCAN·RPT** button while listening to a radio station (FM, AM or XM®). The radio will stop for 5 seconds at each station that has significant signal strength. Pressing the **SCAN·RPT** button again during this 5-second period will stop scan tuning and the radio will remain tuned to that station. If the **SCAN·RPT** button is not pressed within 5 seconds, scan tuning moves to the next station.
- To change the play pattern of the CD, CompactFlash® (if so equipped) or Music Box Hard-Disk Drive Audio System (if so equipped), press the **SCAN·RPT** button.

07 SEEK/CAT AND TRACK BUTTONS

- To scan quickly through each broadcasting station, press the **SEEK/CAT** or the **TRACK** button.
- To skip from one track to another on a CD, press the **SEEK/CAT** or the **TRACK** button. Each time the button is pressed, the CD will advance or skip back one track.
- When the **SEEK/CAT** or the **TRACK** button is pressed and held while a CD is playing, it will rewind or fast forward. When the button is released, the CD will play at normal speed.

08 TUNE/FOLDER AND AUDIO KNOB (Bass, Treble, etc.)

- To manually tune the radio, turn the **TUNE/FLDR** knob. If playing a CD that is formatted with MP3/WMA folders, turn the **TUNE/FLDR** knob to scroll through the available folders.
- Adjust the Bass, Treble, Fade and Balance by pressing the **AUDIO** knob until the desired mode appears in the display. Then turn the **AUDIO** knob to adjust to the desired level.

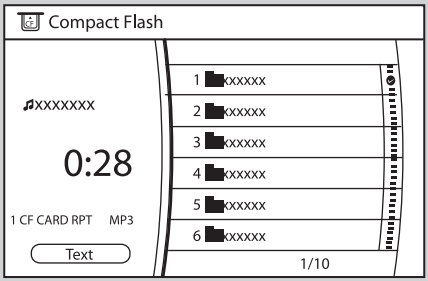
*XM® Satellite Radio is only available on vehicles equipped with optional XM® satellite subscription service.

COMPACTFLASH® (CF) PLAYER OPERATION (if so equipped)

Place the ignition switch in the ACC or ON position and insert a CF card into the CompactFlash® player slot **01** . Then press the **DISC/AUX** button repeatedly to switch to the CompactFlash® mode.

PLAYING THE COMPACTFLASH® CARD

The CompactFlash® player can only play MP3s and WMAs stored on the Compact-Flash® card.



Select the CompactFlash® player by using one of the following methods:

- Press the **MODE** select button on the steering wheel.
- Press the **DISC/AUX** button.
- Give voice commands.

SEEK/CAT AND TRACK BUTTONS

- Press the **SEEK/CAT** button or the **TRACK** button while the CF card is being played; the next track or the beginning of the current track on the CF will be played.
- Press and hold the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button for more than approximately 1.5 seconds; the CF card will play while rewinding or fast forwarding. When the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button is released, the CF card will return to the normal playing speed.

The NISSAN controller can also be used to select tracks when the CF card is being played.

EJECTING THE CF CARD

Press the knob next to the CF slot **02** while a CF card is inserted; the CF card will be ejected.

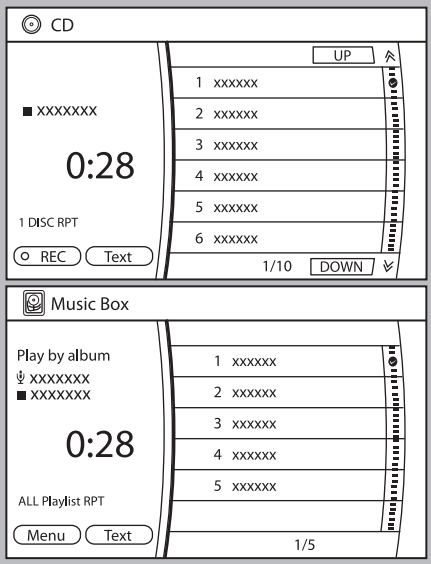
MUSIC BOX™ HARD-DISK DRIVE AUDIO SYSTEM (if so equipped)

The Music Box hard-disk drive audio system can store songs from CDs being played. The system has a 9.3 gigabyte (GB) storage capacity and can record up to 200 hours (approximately 2,900 songs).

RECORDING CDS

The system will not record MP3 or WMA files, only regular formatted CDs.

1. Turn on the audio system and insert a CD.
2. Touch the “REC” key. The system starts recording and playing the first track on the CD and REC CD appears on the screen.



PLAYING RECORDED SONGS

Select the Music Box audio system by using one of the following methods:

- Press the **MODE** select button on the steering wheel.
- Press the **MUSIC BOX** button on the control panel.
- Give voice commands.

SEEK/CAT AND TRACK BUTTONS

- Press the **SEEK/CAT** button or the **TRACK** button while a track is being played; the next track or the beginning of the current track will be played.
- Press and hold the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button for more than approximately 1.5 seconds; the track will play while rewinding or fast forwarding. When the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button is released, the track will return to the normal playing speed.
- Turn the **TUNE/FLDR** knob to change to another album or artist.
- The NISSAN controller can also be used to select tracks.

CONTROL PANEL DISPLAY WITH NAVIGATION SYSTEM (if so equipped)

INFO BUTTON

When the **INFO** button is pressed, the following information modes will display on the screen:

- Warning Messages (if there are any)
- Fuel Economy (Distance to Empty, Average Fuel Economy, Fuel Economy Record)
- Tire Pressure (View vehicle’s tire pressure)
- Trip Computer (Elapsed Time, Driving Distance, Average Speed)
- Maintenance (Customize up to four maintenance intervals)

MAINTENANCE ITEMS

You can set up to four different maintenance interval items. To display the setting of the maintenance interval, select one of the four “Reminder” keys using the NISSAN controller and press the **ENTER** button. To set the maintenance interval, select the “Interval” key using the NISSAN controller and press the **ENTER** button. Use the NISSAN controller to change the interval; press the **BACK** button to accept the changes. To reset the maintenance interval, select the “Reset Distance” key using the NISSAN controller and press the **ENTER** button.

DISPLAY SCREEN SETTINGS

The SETTINGS screen will appear when the **SETTING** button is pressed. Select the “Display” key using the NISSAN controller and press the **ENTER** button to choose from various display screen options. The “Display” key will allow you to adjust the information shown on the display screen, such as brightness or contrast.

REARVIEW MONITOR (if so equipped)

When the shift selector is moved to the R (Reverse) position, the monitor display will automatically change to show the area directly behind the vehicle.

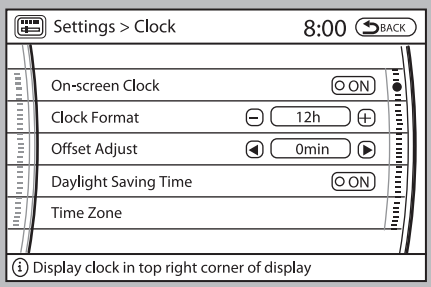
The colored lines on the display screen indicate approximate distances to objects.

- Red 1.5 ft (0.5 m); Yellow 3 ft (1 m); Green 7 ft (2 m) and 10 ft (3 m).

CLOCK SET/ADJUSTMENT

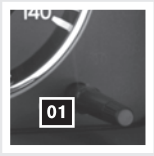
NAVIGATION SYSTEM ONLY (if so equipped)

Press the **SETTING** button, then select the “Clock” key using the NISSAN controller and press the **ENTER** button to access the following clock settings:



- On-screen Clock – When this item is turned to ON, a clock is always displayed in the upper right corner of the screen. The clock is automatically adjusted by the GPS system.
- Clock Format – Choose either the 12-hour clock display or the 24-hour clock display.
- Offset Adjust – Adjust the time by increasing or decreasing per minute.
- Daylight Saving Time – Turn this item to ON for daylight saving time application.
- Time Zone – Choose the time zone.

VEHICLE INFORMATION DISPLAY



When the **INFO** button 01 is pressed, the following modes will display on the screen:

- Warnings (if there are any)
- Range (average distance to empty)

Rotate the dial 01 to highlight the desired mode. Press the **INFO** button to enter the highlighted mode.

INSTRUMENT BRIGHTNESS CONTROL/TRIP CHANGE BUTTON

- The instrument brightness control operates when the headlight control switch is in the ≡D◁≡ or ≡D position.
- Turn the control to adjust the brightness of the instrument panel lights.
- Press the change button to select trip computer features.

AUTOMATIC DRIVE POSITIONER (if so equipped)

The automatic driver positioner system has two features:

- Memory storage function.
- Entry/exit function.

MEMORY STORAGE FUNCTION

Two positions for the driver's seat, accelerator and brake pedals, and outside mirrors can be stored in the automatic driver positioner memory. Follow these procedures to set driver preferences.

SET THE DESIRED POSITIONING

1. Place the shift selector in the P (Park) position.
2. Place the ignition switch in the ON position and adjust the driver's seat, accelerator and brake pedals, and outside mirrors to the desired positions.
3. Press the **SET** (memory) button and within 5 seconds press the position button (**1** or **2**) until the indicator light illuminates. The position is now stored in memory.

LINK TO KEYFOB

- Within 5 seconds of setting the memory position (indicator light is ON and ignition switch is in the ON position), press the 1 button on the remote.
- A keyfob can be linked to each memory button.
- If memory positioning is re-set to a new location, the keyfob automatically re-links.

RECALLING A MEMORY SETTING FROM THE MEMORY PAD

Place the shift selector in the P (Park) position, then:

- Within 45 seconds of opening the driver's door, push the memory switch (**1** or **2**) or
- Place the ignition switch in the ON position and push the memory switch (**1** or **2**) .

FROM THE KEYFOB

- If properly linked, operation of the 1 button will automatically return the driver's seat, accelerator and brake pedals, and outside mirrors to the memorized position.

ENTRY/EXIT FUNCTION

The driver's seat automatically moves to allow the driver to get into and out of the driver's seat more easily. The driver's seat slides backward when:

- The driver's door is opened with the ignition switch placed in the LOCK position.
- The ignition switch is turned from ACC to LOCK with the driver's door open and the shift selector is in the P (Park) position.

The driver's seat returns to the previous position when:

- The key is inserted into the ignition switch.
- The driver's door is closed with the ignition switch placed in the LOCK position.
- The ignition switch is turned from ACC to ON while the shift selector is in the P (Park) position.

PEDAL POSITION ADJUSTMENT SWITCH

The accelerator and brake pedals can be adjusted for your driving comfort.

- Adjust the pedals when the shift selector is in P (Park).
- Push ▲ 01 to move the position of the pedals away from the driver.
- Push ▼ 02 to move the position of the pedals toward the driver.

FOUR-WHEEL DRIVE (4WD) SHIFT SWITCH (if so equipped)

- This system provides 4 positions so the driver can select the desired drive mode according to driving conditions.
- **2WD** – Dry, paved roads.
- **AUTO** – Torque distribution to front and rear wheels will change automatically, depending on road conditions.
- **4H** – Rocky, sandy or snow-covered roads.
- **4LO** – When maximum power and traction are required (steep grades, rocky, sandy or muddy roads).

NOTE: The vehicle must be stopped and in N (Neutral) with the brake pedal depressed when shifting into and out of 4LO.

VEHICLE DYNAMIC CONTROL (VDC) OFF SWITCH

The Vehicle Dynamic Control (VDC) system uses various sensors to monitor driver inputs and vehicle motion. Under certain driving situations, the system will control braking and engine output to help keep the vehicle on its steered path. VDC may need to be temporarily shut off if you are trying to free a vehicle stuck in snow or mud.

- Push the **VDC OFF** switch to deactivate the VDC system. The VDC OFF light will illuminate in the instrument panel gauge area.
- Push the **VDC OFF** switch again to activate the VDC system. The VDC OFF light in the instrument panel gauge area will turn off.
- The VDC system is active while the vehicle is running, until the switch is pressed to turn it off.

TOW MODE SWITCH (if so equipped)

Tow mode raises transmission shift points and should be used when pulling a heavy trailer or hauling a heavy load.

Tow mode includes the following features:

- Grade logic — Reduces transmission shifts when pulling a trailer or hauling a load up a grade.
- Downhill Speed Control (DSC) — Automatically downshifts when driving down a grade with a trailer or heavy load to help control vehicle speed.

To activate the system:

- Push the **TOW MODE** switch to activate tow mode. The indicator light on the **TOW MODE** switch illuminates when tow mode is selected.
- Push the **TOW MODE** switch again to turn tow mode off.
- Tow mode is automatically canceled when the engine is turned off.

FRONT PASSENGER AIR BAG STATUS LIGHT

This vehicle is equipped with the Nissan Advanced Air Bag System. Under some conditions, depending on the type of occupant or object detected in the front passenger seat by the occupant classification sensor, the front passenger air bag is designed to automatically turn **OFF.** When the front passenger air bag is **OFF,** the front passenger air bag status light will illuminate.* For example:

- When the system detects that the front passenger's seat is occupied by a small adult, child or child restraint as outlined in the Owner's Manual, the **will illuminate** to indicate that the front passenger **air bag is OFF and will not inflate in a crash.**
- When the front passenger's seat is occupied and the passenger meets the conditions outlined in the Owner's Manual, the **will not illuminate** to indicate that the front passenger **air bag is operational.**

***When the system detects that the front passenger's seat is unoccupied, the passenger air bag status light will not illuminate, even though the front passenger air bag is OFF.**

TIRE PRESSURE MONITORING SYSTEM (TPMS)

This system monitors tire pressure. If the low tire pressure warning light illuminates, check the tire pressure in all four tires.

Adjust the low tire pressure to the recommended COLD tire pressure shown on the Tire and Loading Information label located in the driver's door opening. After tire pressures are adjusted, the vehicle will need to be driven at speeds above 16 MPH (25 km/h) to activate the TPMS and turn off the low tire pressure warning light.

SEAT BELT WARNING LIGHT AND CHIME

- The light and chime remind you to fasten your seat belts. The light illuminates whenever the ignition switch is placed in the ON or START position and remains illuminated until the driver's seat belt is fastened. At the same time, the chime sounds for approximately 6 seconds unless the driver's seat belt is securely fastened.
- With the ignition switch ON, the seat belt warning light may also illuminate if the front passenger's seat is occupied with the front passenger's seat belt not fastened.

SONAR SYSTEM OFF SWITCHES (if so equipped)

REAR SONAR SYSTEM OFF SWITCH (if so equipped)

When backing up, this system will beep to alert you to obstacles within 5.9 ft (1.8 m) of the rear bumper. The system beeps faster as the vehicle gets closer to the obstacle. A continuous tone sounds when an obstacle is less than 10 in (25 cm) away from the bumper. Turn the system off by pushing the rear sonar system **OFF** switch. Push the switch again to enable the system. The system will automatically reset the next time the ignition switch is turned on.

FRONT AND REAR SONAR SYSTEM OFF SWITCH (if so equipped)

In addition to the rear sonar system feature described above, some vehicles are equipped with a front sonar system. This system detects obstacles both in front of and behind the vehicle.

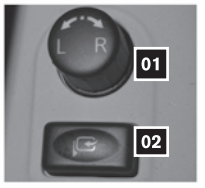
When moving forward, this system will beep to alert you to obstacles within 3 ft (1.0 m) of the front bumper. The system beeps faster as the vehicle gets closer to the obstacle. A continuous tone sounds when an obstacle is less than 10 in (25 cm) away from the bumper. Turn the system off by pushing the sonar system **OFF** switch. Push the switch again to enable the system. The system will automatically reset the next time the ignition switch is in the ON position.

CHILD SAFETY REAR DOOR LOCK

- The child safety lock levers are located on the edge of the rear doors.
- Child safety locks help prevent the rear doors from being opened accidentally, especially when small children are in the vehicle.
- When the lever is in the LOCK position, the door can only be opened from the outside.

OUTSIDE MIRROR CONTROL SWITCH

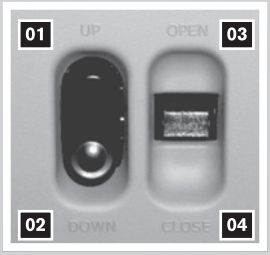
POWER FOLDING MIRRORS (if so equipped)



- Move the control knob **01** to select the left or right mirror.
- Adjust each mirror to the desired position using the control knob **01** .
- Push the switch **02** to fold both mirrors in or out.

MOONROOF CONTROLS (if so equipped)

The ignition switch must be in the ON position to operate the moonroof controls.



TILTING THE MOONROOF

- Push the tilt switch to the **UP** position 01 to tilt the moonroof up.
- Push the tilt switch to the **DOWN** position 02 to tilt the moonroof down.

SLIDING THE MOONROOF

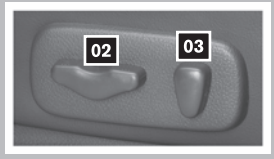
- Push the switch toward the **OPEN** position 03 to fully open the moonroof.
- Push the switch toward the **CLOSE** position 04 to fully close the moonroof.
- Push the switch in any direction while the moonroof is sliding open or closed to stop the moonroof in the desired position.

FRONT SEAT ADJUSTMENTS

WITH MANUAL SEATS (if so equipped)

- Pull up on the lever under the front of the seat and slide forward or backward. Release the lever to lock the seat in position.
- Lift the lever 01 on the side of the seat to adjust your seatback forward or backward; release the lever when you have found a comfortable angle and the seat belt fits properly.

WITH POWER SEATS (if so equipped)



- Move the control 02 forward or backward to adjust the seat cushion forward or backward.
- Pull up on the control 02 to raise the seat cushion; press down to lower the cushion.
- Push the switch 03 forward to move the seatback forward; push it back to move the seatback backward.

Lumbar support (driver's seat)

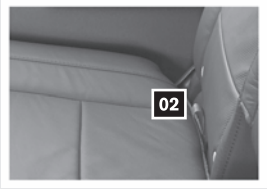
The driver's seat has a lumbar support; adjust it by moving the lever 04 up or down.

ADJUSTING AND FOLDING THE 2ND ROW SEAT

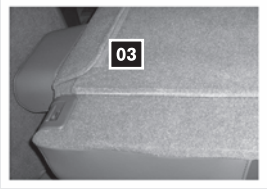
- To adjust the seatback, pull up on the lever 01 and lean back. This allows adjustment of the seatback for occupants of different sizes, to help obtain proper seat belt fit.

To fold the 2nd row captain's chair (if so equipped) flat for maximum cargo hauling:

- Remove the 2nd row center console.
- Pull the strap 02 (located in the center of the seat cushion) forward, and fold the seat cushion toward the front of the vehicle.



- Lift up on the recline lever 01 to fold the seatback flat forward.
- Then fold the carpet panel flap 03 toward the back of the vehicle. (The carpet panel flaps provide a level cargo floor when the 3rd row seats are also folded flat.)

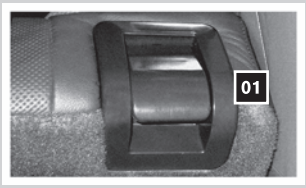


- Reverse this process to return the 2nd row captain's chair to a seating position.

Make sure to properly raise the seatback to an upright position and push the seat cushion down into place.

TIP UP FOR EASY ENTRY TO THE 3RD ROW

- The 2nd row outboard seats can be tipped forward for easy entry or exit from the 3rd row bench seat. To enter the 3rd row, lift up on the latch **01** located on the upper corner of the seatback on the 2nd row outboard seats and fold the seatback forward at an angle at the seat base. This will release the back of the seat so it may be tipped forward.
- Then, lift up on the lower corner of the seat base and tip the 2nd row outboard seat forward. To exit the 3rd row bench seat, lift up on the same latch and fold the seatback forward onto the seat base. Then, lift up on the seat base and tip it forward.



FOLDING THE 3RD ROW SPLIT BENCH SEAT (if so equipped)

- To fold the seats flat, disconnect and secure the center seat belt and tongue from the retractor base.
- Pull up on the latch **01** , located on the outside corner of each seatback, and fold the seatback forward over the seat base.
- To raise the seats, lift the seatbacks and make sure they are fully latched in the upright position.

3RD ROW POWER FOLDING SEATS (if so equipped)

The 3rd row power folding seat controls are located on the 2nd row passenger (right-hand) side cup holder console and on the passenger (right-hand) rear quarter trim panel area (behind 3rd row seating).

The left-side switch controls the driver's side 3rd row bench seat. The right-side switch controls the passenger's side 3rd row bench seat.

The power folding seats only operate when the transmission is in the P (Park) or N (Neutral) position.

- To fold down the 3rd row seats using the power folding seat switch, push the down portion **01** of the switch.
- To return the seats to the normal upright position, push the up portion **02** of the switch.
- A warning beep will sound 5 times if the seat is not in the full upright or folded position when the ignition switch is placed in the ON position.

HOMELINK® UNIVERSAL TRANSCEIVER (if so equipped)

SYSTEM OPERATING TIPS

- Garage doors, electrical gates, entry doors, etc. will be activated during programming. To avoid injury, make sure that people and objects are clear of all doors or gates during programming. Your vehicle's engine should be turned off while programming the HomeLink® Transceiver.
- To program your HomeLink® Transceiver to operate a garage door, gate, or entry door opener, home or office lighting, you need to be at the same location as the device.

NOTE: Garage door openers (manufactured after 1996) have "rolling code protection". To program a garage door opener equipped with "rolling code protection", you will need to use a ladder to get up to the garage door opener motor to be able to access the "smart" or "learn" program button.

PROGRAMMING YOUR HOMELINK® UNIVERSAL TRANSCEIVER (Mirror, Sun Visor or Overhead Console)

1. To begin, press and hold the two outer HomeLink® buttons (to clear the memory) until the indicator light blinks slowly (after 20 seconds). Release both buttons.
2. Position the end of the hand-held transmitter 1-3 in (26-76 mm) away from the HomeLink® surface.
3. Using both hands, simultaneously press and hold both the HomeLink® button you want to program and the hand-held transmitter button. **DO NOT release the buttons until step 4 has been completed.**
4. Hold down both buttons until the indicator light on the HomeLink® flashes, changing from a "slow blink" to a "rapidly flashing blink". This could take up to 90 seconds. When the indicator light flashes rapidly, both buttons may be released. The rapidly flashing light indicates successful programming. To activate the garage door or other programmed device, press and hold the programmed HomeLink® button - releasing when the device begins to activate.
5. If the indicator light on the HomeLink® blinks rapidly for two seconds and then turns solid, HomeLink® has picked up a "rolling code" garage door opener signal. You will need to proceed with the next steps to train the HomeLink® to complete the programming, which may require a ladder and another person for convenience.
6. Press and release the "smart" or "learn" program button located on the garage door opener's motor to activate the "training mode". This button is usually located near the antenna wire that hangs down from the motor. If the wire originates from under a light lens, you will need to remove the lens to access the program button.

NOTE: Once you have pressed and released the program button on the garage door opener's motor and the "training light" is lit, you have 30 seconds in which to perform step 7. Use the help of a second person for convenience to assist when performing this step.

7. Quickly within 30 seconds of pressing and releasing the garage door opener program button, firmly press and release the HomeLink® button you've just programmed. Press and release the HomeLink® button up to three times to complete the training.
8. Your HomeLink® button should now be programmed. (To program the remaining HomeLink® buttons for additional door or gate openers, follow steps 2-8 only.)

NISSAN MOBILE ENTERTAINMENT SYSTEM (if so equipped)

The NISSAN Mobile Entertainment System can be played on the front control panel screen by inserting a DVD with the shift selector in P (Park) and the parking brake on.

DVD PLAYER CONTROLS

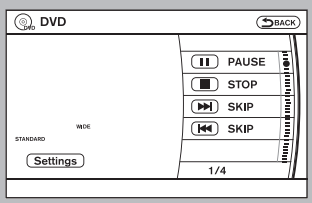
01 **EJECT BUTTON** – Press once to eject a DVD from the player.

02 **DVD SLOT** – Insert the DVD here.

03 **INPUT JACKS** – These are used to plug additional compatible devices into the DVD system. They are color-coded (yellow – video input; white – left channel audio input; red – right channel audio input).

ON SCREEN DVD OPERATION

To operate the DVD drive, select the preferred key displayed on the operation screen using the NISSAN controller and press the **ENTER** button.



II PAUSE key - Select the II PAUSE key to pause the DVD. To resume playing the DVD, select the ▶ PLAY key. To pause the DVD, it is also possible to press the II button on the keypad of the remote controller.

▶ PLAY key - Select the ▶ PLAY key to start playing the DVD, for example, after pausing the DVD. To start playing the DVD, it is also possible to press the ▶ button on the keypad of the remote controller.

■ STOP key - Select the ■ STOP key to stop playing the DVD. To stop playing the DVD, it is also possible to press the ■ button on the keypad of the remote controller.

⏭ SKIP (forward) key - Select the ⏭ SKIP key to skip the chapter(s) of the disc forward. The chapters will advance the number of times the ⏭ SKIP key is selected. Select the ⏭ SKIP key, then press and hold the **ENTER** button for more than 1.5 seconds to fast forward the disc. When the **ENTER** button is released, the disc will be played normally. To skip the chapter(s) forward, it is also possible to press the ⏭ button on the keypad of the remote controller.

⏮ SKIP (rewind) key - Select the ⏮ SKIP key to skip the chapter(s) of the disc backward. The chapters will go back the number of times the ⏮ SKIP key is selected. Select the ⏮ SKIP key, then press and hold the **ENTER** button for more than 1.5 seconds to rewind the disc. When the **ENTER** button is released, the disc will be played normally. To skip the chapter(s) backward, it is also possible to press the ⏮ button on the keypad of the remote controller.

PLAYING A DIGITAL VIDEO DISC

The DVD player plays DVD videos, video CDs and audio CDs. To play a DVD, begin by placing the ignition switch in the ACC or ON position. Insert the disc into the slot. The disc is automatically drawn in. The player can be operated by using the control panel buttons or the remote control. The DVD player can be operated by pressing the **DISC** button. If you press the **REAR CTRL** button quickly, you will toggle between rear audio control on and off. Press the **DISC** button to toggle between the CD, AUX and DVD operation.

PLAYING A COMPACT DISC

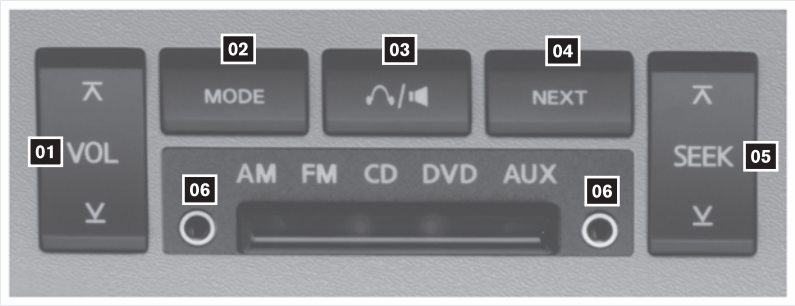
The DVD player plays DVD videos, video CDs and audio CDs. To play a CD, begin by placing the ignition switch in the ACC or ON position. Insert the disc into the slot. The disc is automatically drawn in. The player can be operated by using the control panel buttons or the remote control.

USING THE AUXILIARY INPUT JACKS

Auxiliary input jacks are used to plug in compatible devices, such as video games and portable video players. The jacks are located on the DVD player and are color-coded for identification. Refer to the previous section titled “DVD PLAYER CONTROLS” for a description.

FLIP DOWN SCREEN

The flip down screen has a wireless remote control receiver. The screen rotates down for viewing and back up into the housing when not in use.



REAR AUDIO CONTROLS (if so equipped)

To lock or unlock audio controls, press the **REAR CTRL** button on the front radio control panel.

01 **VOLUME CONTROL BUTTON** – This button allows the rear passengers to adjust the headphone volume.

02 **MODE BUTTON** – This button allows the rear passengers to change between FM, AM, CD and DVD.

03 **SPEAKER CONTROL BUTTON** – Press this button to turn the rear speakers off and the headphones on; press again to turn the rear speakers on and the headphones off.

04 **NEXT BUTTON** – When this button is pressed while in FM or AM mode, the radio will change to the next preset. The **NEXT** button does not function when playing a DVD or CD.

05 **SEEK BUTTON** – In FM or AM mode, this button allows rear seat passengers to find the next radio station up or down the band frequency. In CD mode, this button allows the rear passengers to chose the next or previous selection on the disc.

06 **HEADPHONE JACKS** – These allow 2 rear-seat passengers to listen privately to the audio system.

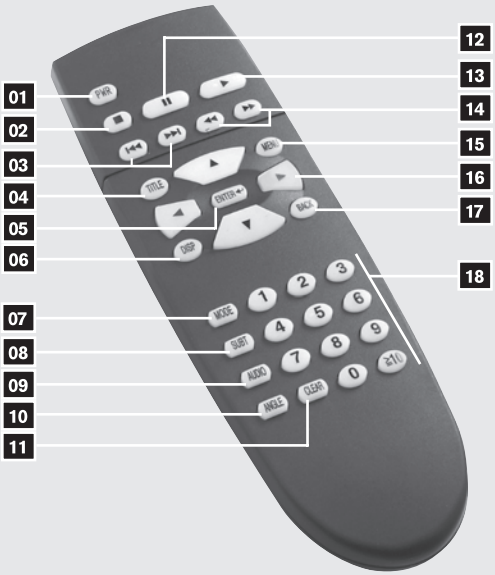
WIRELESS HEADPHONES

The wireless headphones include separate buttons for power and volume control. The headphones automatically turn off after 30 seconds if no sound is present.

For optimum wireless headphone performance, increase the volume on the rear-seat controller to the maximum level and adjust the wireless headphone volume using the volume control on the wireless headphone. Using a lower volume setting on the rear-seat controller can cause static noise in the wireless headphones.

The wireless headphone audio signal originates from the rear audio controls. This signal needs an unobstructed path to the headphones to maintain performance.

REMOTE CONTROL



01 Power Button

02 Stop Button

03 Next Track/Chapter and Previous Track/Chapter Button

04 Title Button

05 Enter Button

06 Display Button

07 Mode Button

08 Subtitle Button

09 Audio Button

10 Angle Button

11 Clear Button

12 Pause Button

13 Play Button

14 Fast Forward/Fast Reverse Button

15 Menu Button

16 Navigation Keys

17 Back Button

18 Numeric Keypad

BLUETOOTH® HANDS-FREE PHONE SYSTEM (Without Navigation System – if so equipped)

With an overhead microphone and sound transmitted through the audio system speaker, the Bluetooth® Hands-Free Phone System utilizes Bluetooth® wireless technology and voice recognition to provide hands-free cellular phone communication.

SYSTEM OPERATING TIPS

- Close all windows. Surrounding noises may interfere with system operation and performance.
- Press the button on the steering wheel to activate voice recognition.
- Wait for the tone before speaking.
- Begin speaking a command within 5 seconds of the tone.
- To go back to the previous command, say “Go back” or “Correction.”
- To cancel a voice recognition session, simply wait 5 seconds, say “Cancel” or “Quit,” or press the MODE button.
- To increase or decrease the volume of the voice prompts, push the VOL (volume) control switch up or down on the steering wheel or turn the **ON·OFF/VOL** (volume) knob on the audio system while the system is responding.
- Speak in a clear and natural voice without pausing between words.
- If the Voice Recognition system does not recognize your voice commands, train the system using the Speaker Adaptation Mode. Refer to your Owner’s Manual for a list of commands and further instructions.
- Some commands are not available while the vehicle is in motion.
- The “Help” command can be used in any menu to hear a list of available commands.
- Please refer to the cellular phone manufacturer Owner’s Manual for detailed information regarding your Bluetooth® phone.
- **For recommended phones and detailed instructions, please visit www.nissanusa.com/bluetooth** .

PAIRING YOUR PHONE

To use the hands-free feature, you need to set up, or pair, the system to recognize your compatible cellular phone(s). Five Bluetooth®-enabled phones can be paired. After setup, the system automatically connects with a paired phone when the ignition switch is in the ACC or ON position, as long as the phone is on and in the vehicle.

PAIRING PROCEDURE

NOTE: The vehicle must be stationary when pairing the phone.

1. Press the button on the steering wheel and wait for the tone.
2. Say “Setup”.
3. Wait for the tone, then say “Pair phone”.
4. Wait for the tone, then say “New phone”.
5. Initiate pairing from the phone.
   - The pairing procedure varies according to each cellular phone model. For detailed pairing instructions and a list of compatible phones, please visit **www.nissanusa.com/bluetooth** .
   - When prompted for a PASSKEY code, enter “1234” from the handset. (The PASSKEY code is assigned by NISSAN and cannot be changed.)
6. Say a name for the phone when the system asks you to provide one. You can give the phone a name of your choice.
7. Say a number between 1 and 5 when the system asks you for a priority level. The priority level determines which phone interacts with the system when two or more paired phones are active in the vehicle at the same time. Choose 1 if this is the only phone or the primary phone.
8. Say “Yes” or “No” when the system asks if you would like to select a custom ring tone. Follow the instructions provided by the system to choose a ring tone.

SETTING UP YOUR PHONEBOOK – ADDING NEW ENTRIES

Each paired phone has its own dedicated phonebook. Each phonebook can store up to 40 names. Each name can have up to 4 locations/numbers: Home, Office, Mobile, and Other.

NOTE: The vehicle must be stationary when adding new entries.

1. Press the button and wait for the tone.
2. Say “Phonebook”.
3. Wait for the tone, then say “New entry”.
4. When prompted, say the name for the new entry. For example, say “Michelle”. If the name is too short or too long, or if it sounds too much like a name that is already stored in the phonebook, the system tells you and prompts you to say a name again. Choose a new name.
5. Say “Yes” or “No” when the system asks you to confirm the name is correct.
6. Say a location (“Home,” “Office,” “Mobile” or “Other”) when the system asks you to provide one. The system acknowledges the location.
   - By Voice command - When prompted, say a phone number for the location. For example, say “five five five one two one two”. The system repeats the number and prompts you for the next command.

- By Bluetooth® transfer - Say “Transfer entry”. The system acknowledges the command and asks you to initiate the transfer from the phone handset. The new contact phone number will be transferred from the cellular phone via the Bluetooth® communication link. The transfer procedure varies according to each cellular phone. See the cellular phone owner’s manual for details.

7. Say “Store” when you are finished entering numbers. The system confirms the name, location, and number.
8. Say “Yes” or “No” when the system asks if you would like to store another location for the same name. If you do not respond to the system prompt, the system ends the New Entry session.

MAKING A PHONE CALL

1. Press the button.
2. After the tone, do one of the following:
   - Say “Call [name] [location]”. For example, say “Call Michelle Home”.
   - Say “Call [number]”. For example, say “Call 123-456-7891”.
   - Say “Redial” to redial the previous phone number called by the system.
   - Say “Call International” to dial more than 10 digits or any special characters.

RECEIVING/ENDING A PHONE CALL

When you receive a phone call, a ring tone sounds through the audio system.

- To accept the call, press the button. To reject the call, press the MODE button.
- To hang up the phone at the end of a call or to disconnect during call placement, press the MODE button.

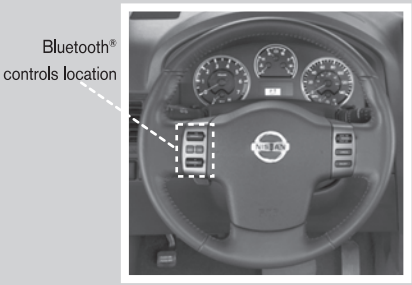
HOW TO SAY NUMBERS

NISSAN voice recognition permits numbers to be spoken in a variety of ways.

- Say “zero” or “oh” for “0”. Example: 1-800-662-6200 – Say “one eight zero zero six six two six two oh oh”.
- Say “pound” for “#”. Say “star” for “*” (available when using the “Call International” command, and the “Send” command during a call).
- Say “plus” for “+” (available only when using the “Call International” command).
- Say “pause” for a 2-second pause (available only when storing a phonebook number).

BLUETOOTH® HANDS-FREE PHONE SYSTEM (Navigation System only – if so equipped)

With an overhead microphone and sound transmitted through the audio system speaker, the Bluetooth® Hands-Free Phone System utilizes Bluetooth® wireless technology, touch-screen, and voice recognition to provide hands-free cellular phone communication.



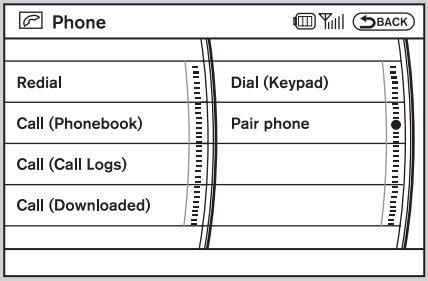
SYSTEM OPERATING TIPS

- Close all windows. Surrounding noises may interfere with system operation and performance.
- Press the button on the steering wheel to activate voice recognition.
- Wait for the “Would you like to access Phone, Navigation, Information, or Help?” prompt and the listening tone before speaking.
- Begin speaking a command within 1.5 seconds of the listening tone.
- To cancel a voice recognition session, press and hold the button for 2 seconds.
- To increase or decrease the volume of the voice prompts, push the VOL (volume) control switch up or down on the steering wheel or turn the **ON·OFF/VOL** (volume) knob on the audio system while the system is responding.
- Speak in a clear and natural voice without pausing between words.
- Some commands are not available while the vehicle is in motion.
- The “Help” command will bring up the voice recognition command list.
- Please refer to the cellular phone manufacturer owner’s manual for detailed information regarding your Bluetooth® phone.
- **For recommended phones and detailed instructions, please visit www.nissanusa.com/bluetooth** .

PAIRING YOUR PHONE

Before using the hands-free feature, you need to set up, or pair, the system to recognize your compatible cellular phone(s). Five Bluetooth®-enabled phones can be paired. After setup, the system automatically connects with a paired phone when the ignition switch is in the ACC or ON position, as long as the phone is on and in the vehicle.

PAIRING PROCEDURE

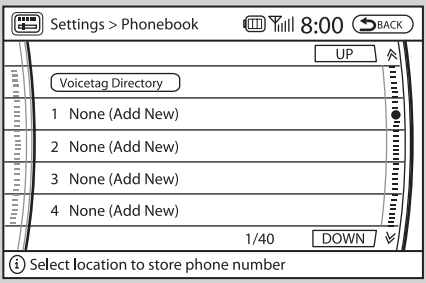


NOTE: The vehicle must be stationary when pairing the phone.

1. Press the **PHONE** button on the control panel or press the button on the steering wheel.
2. Touch the “Pair phone” key on the touch-screen.
3. Touch one of the “None (Add New)” keys.
4. Initiate pairing from the phone.
   - The pairing procedure for cellular phones varies according to each cellular phone model. For detailed pairing instructions and a list of compatible phones, please visit **www.nissanusa.com/bluetooth** .
   - When prompted for a PIN code, enter “1234” from the handset. (The PIN code is assigned by NISSAN and cannot be changed.)
5. When the pairing is complete, the screen will show the phone’s listed name on the paired phone list screen.

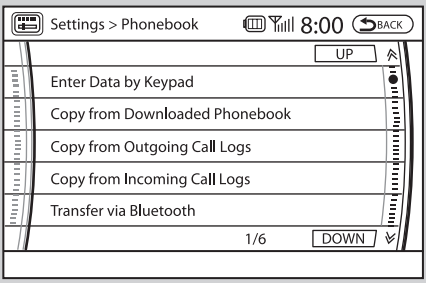
SETTING UP YOUR PHONEBOOK - ADDING NEW ENTRIES

Up to 40 phone numbers can be stored in the phonebook.



NOTE: The vehicle must be stationary when adding new entries.

1. Press the **SETTING** button, then touch the “Phone” key.
2. Touch the “Phonebook” key.
3. Touch one of the “None (Add New)” keys from the name list of the phonebook. There are different methods to input a phone number. Select one of the following options:

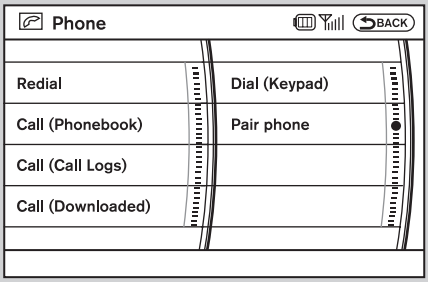


   - Enter Data by Keypad - Input the name and phone number manually.
   - Copy from Downloaded Phonebook - Select an entry from a list of phone numbers you have already transferred from your phone to your vehicle.
   - Copy from Outgoing Call Logs - Store the name and phone number from the outgoing call list.
   - Copy from Incoming Call Logs - Store the name and phone number from the incoming call list.

- Transfer via Bluetooth - Transfers an entry from your cellular phone to the vehicle's phonebook. The sending procedure from the cellular phone varies according to each cellular phone model. See the cellular phone manufacturer's owner's manual for more details.

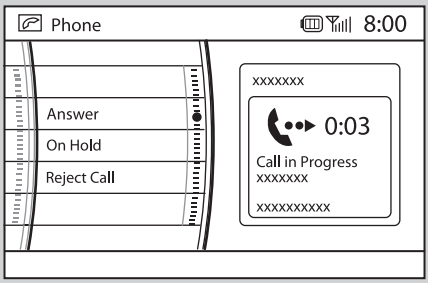
MAKING A PHONE CALL

To make a call, follow the procedures below:



1. Press the **PHONE** button on the instrument panel or the button on the steering wheel. The "Phone" screen will appear on the display.
2. Select the "Call (Phonebook)" key on the "Phone" menu, and press the **ENTER** button.
3. Select the registered person's name from the list, and press the **ENTER** button. Dialing will start.

RECEIVING/ENDING A PHONE CALL



- There are no voice commands for receiving or ending a phone call.
- To accept the call, press the button on the steering wheel or touch the "Answer" key. To reject the call, touch the "Reject Call" key. To hang up, press the MODE button or touch the "Hang-Up" key.
- Pressing the button during a connected phone call will allow you to send digits and special characters. After speaking the desired digits, press the **ENTER** button to send the recognized information.

HOW TO SAY NUMBERS

The system provides two commands for entering and dialing a phone number: "DIAL" and "INTERNATIONAL CALL". The "DIAL" command is used for domestic phone numbers up to 10 digits in length, starting with the area code. The "INTERNATIONAL CALL" command is used when more than 10 digits need to be dialed or when special characters are required, such as *, #, or +. When using these two commands, please follow the phone digit speaking rules below:

- Only single digits zero (0) to nine (9) can be spoken.
- When saying the phone number 800-662-6200, the system will accept "eight-hundred" in addition to "eight zero zero" or "eight oh oh." 500, 700, and 900 are also supported.
- The long-distance calling prefix "1" is not required when making a call.

"DIAL" COMMAND ONLY

- You can say all the digits of a 7 or 10-digit phone number at one time.

- For a 10 digit number, saying the phone number in groups of 3, 3, and 4 digits may improve recognition for some speakers. To use this group dialing method, say only the first 3 digits of the phone number. After the system recognizes the number, it will request the next 3 digits and finally the last 4 digits.
- If a phone number is incorrectly recognized, you can try entering the phone number again using the 3-3-4 group dialing procedure by saying, “CHANGE NUMBER”.

“INTERNATIONAL CALL” COMMAND ONLY

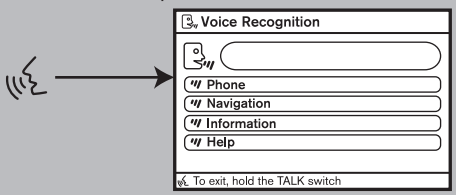
- You can say the entire phone number at once or in groups of any digit length.
- For *, #, and +, say “star,” “pound,” or “plus,” respectively.

NISSAN VOICE RECOGNITION SYSTEM (Navigation System only)

Voice Recognition allows hands-free operation of the phone, navigation, and vehicle information systems as a default setting (Standard Mode). Available commands are announced by the system and shown on the display. You can complete your desired operation by following the instructional prompts given by the system. The system will indicate when you can speak a command by sounding a tone.

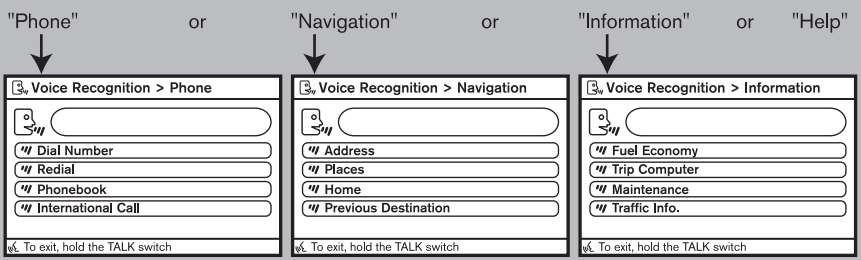
To use voice recognition, push the (TALK) switch located on the steering wheel.

After pushing the switch, the system responds with, “Would you like to access Phone, Navigation, Information or Help?”. The screen also changes and shows the available commands to speak. After the tone, say one of the command choices. The system will then proceed to the next step.



"Would you like to access Phone, Navigation, Information or Help?"

After the tone sounds and the icon on the screen changes from to , say:



Saying “Help” will display the User Guide explained later in this guide.

Continue listening to the prompts and respond after the tone until the desired operation is completed. Remember to wait for the tone before speaking. For proper recognition of phone numbers and street names, please review the operating tips below.

The commands shown in the menus above are available in Standard Mode. To access an expanded list of commands, please see “Alternate Command Mode” in this guide.

SYSTEM OPERATING TIPS

Before Starting

To get the best possible performance out of the Voice Recognition system, observe the following:

- The interior of the vehicle should be as quiet as possible. Close the windows to minimize the surrounding noises.
- Wait until the tone sounds before speaking a command.
- Speak in a natural conversational voice with minimal pauses between words.
- If you want to repeat a step or if the system incorrectly recognized your command, push the switch on the steering wheel or the BACK button on the instrument panel.
- If the system does not recognize your command, please repeat the command again. However, avoid raising the volume of your voice or slowing down your speech unless the system prompts you to do so. Speaking too slowly reduces recognition accuracy.

How to speak phone numbers

The system provides two commands for entering and dialing a phone number: “DIAL“ and “INTERNATIONAL CALL“. The “DIAL” command is used for domestic phone numbers up to 10 digits in length, starting with the area code. The “INTERNATIONAL CALL“ command is used when more than 10 digits need to be dialed or when special characters are required such as *, #, or +. When using these two commands, please follow the phone digit speaking rules below:

- Only single digits 0 (zero) to 9 can be spoken.
- Speak digits at a normal pace. Speaking too slowly reduces recognition accuracy.
- When saying the phone number 800-662-6200, the system will accept “eight-hundred” in addition to “eight zero zero” or “eight oh oh”. 500, 700, and 900 are also supported.
- The long-distance dialing prefix “1” is not required when making a call.

“DIAL” COMMAND ONLY

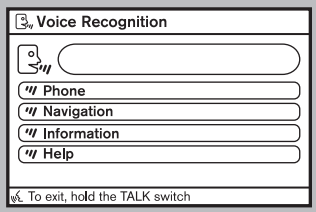
- You can say all the digits of a 7 or 10-digit phone number at one time.
- For a 10 digit number, saying the phone number in groups of 3, 3, and 4 digits may improve recognition for some speakers. To use this group dialing method, say only the first 3 digits of the phone number. After the system recognizes the first 3 digits, it will request the next 3 digits and finally the last 4 digits.
- If a phone number is incorrectly recognized, you can try entering the phone number again using the 3-3-4 group dialing procedure by saying, “CHANGE NUMBER”.

“INTERNATIONAL CALL” COMMAND ONLY

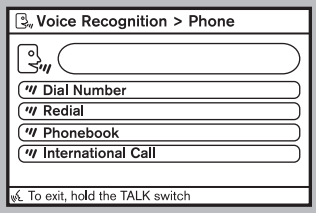
- You can say the entire phone number at once or in groups of any digit length.
- For *, #, and +, say “star”, “pound”, or “plus”, respectively.

VOICE COMMAND USAGE

Making a Phone Call

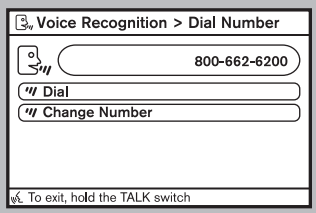


1. Push the switch on the steering wheel. The system responds with, “Would you like to access Phone, Navigation, Information, or Help?”. The commands are also displayed on the screen.
2. After the tone, say “PHONE”.
3. The system then displays the four available phone commands and says: “Please say Dial Number, Redial, Phonebook, or International Call”.
4. After the tone, do one of the following:



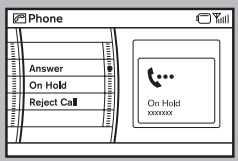
- Say “DIAL NUMBER” to dial a 7 or 10-digit phone number only. Then, follow the prompts to begin saying the phone number starting with the area code.

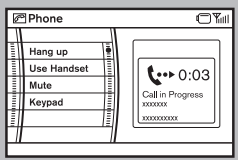
  After the phone number has been recognized, say “DIAL”. If incorrect, say “CHANGE NUMBER”.



- Say “REDIAL” to hear the last number dialed and begin dialing.
- Say “PHONEBOOK” to say a voicetag or a number from the displayed list.
- Say “INTERNATIONAL CALL” to dial a number greater than 10 digits.

Receiving/Ending a Phone Call

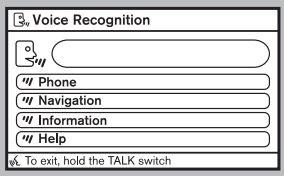


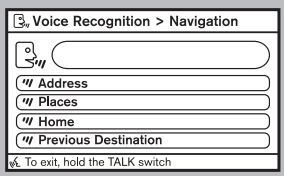


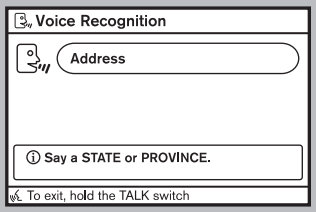
- There are no voice commands for receiving or ending a phone call.
- To accept the call, push the switch on the steering wheel or touch the “Answer” key on the display. To reject the call, touch the “Reject Call” key. To hang-up, push the switch, or touch the “Hang-Up” key.
- Pushing the switch during a connected phone call will allow you to send digits and special characters. After speaking the desired digits, press the ENTER button to send the recognized information.

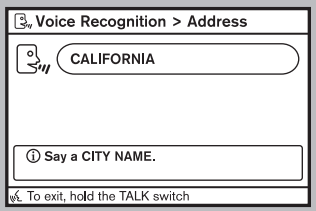
Setting a Destination to a Street Address

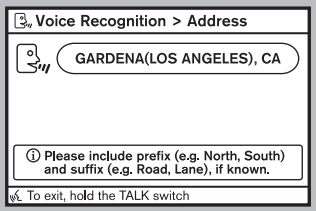
1. Push the switch on the steering wheel.
2. The system responds with “Would you like to access Phone, Navigation, Information or Help?”.
3. Say “NAVIGATION”.
4. The system announces, ″Please say Address, Places, Home, or Previous Destinations.
5. Say “Address”.
6. Say the name of the state, “California”.
7. Say the name of the city, “Gardena”.
8. Say the name of the street, “Figueroa”.
9. Say the house number.

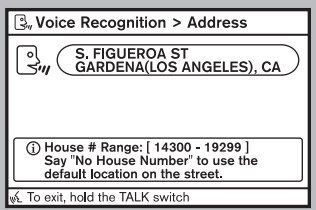




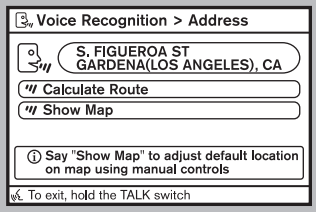





Voice Recognition > Address
GARDENA(LOS ANGELES), CA
Please include prefix (e.g. North, South) and suffix (e.g. Road, Lane), if known.
To exit, hold the TALK switch


Voice Recognition > Address
S. FIGUEROA ST
GARDENA(LOS ANGELES), CA
House # Range: [14300 - 19299]
Say "No House Number" to use the default location on the street.
To exit, hold the TALK switch

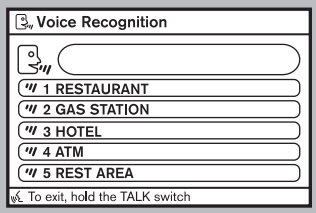
10. To begin route guidance, say “CALCULATE ROUTE”. To confirm the destination location on the map before proceeding, say “SHOW MAP”.


Voice Recognition > Address
S. FIGUEROA ST
GARDENA(LOS ANGELES), CA
Calculate Route
Show Map
Say "Show Map" to adjust default location on map using manual controls
To exit, hold the TALK switch

- To improve recognition accuracy of street names, say the entire street name including Boulevard, Way, North, South, Road, etc., if it is known.
- If a list of choices appears, please say the number from the displayed list.
- If you don’t know the house number when asked, say “No House Number”, and the system will use a default location on the street.

Setting a Destination to a Place

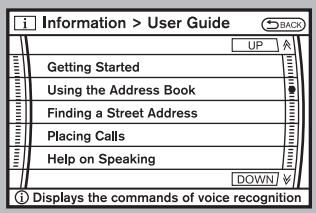
- After saying “NAVIGATION”, the command “PLACES” allows you to select a nearby place category. The category selection will show the 5 nearest places of the chosen category.
- To customize this list, please refer to the OTHER SETTINGS section of your Navigation Owner’s Manual.



DISPLAYING THE USER GUIDE TUTORIALS

You can confirm how to use voice recognition by accessing a simplified User Guide. The guide contains basic instructions for using voice recognition, and tutorials for several voice commands.

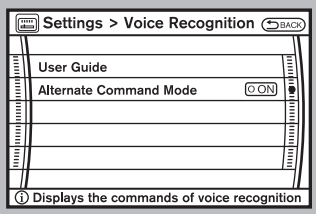
1. Press <INFO>.
2. Highlight [Voice Recognition] and press <ENTER>.
3. Highlight [User Guide] and press <ENTER>.
4. Highlight the desired topic and press <ENTER> to begin the tutorial.



ALTERNATE COMMAND MODE

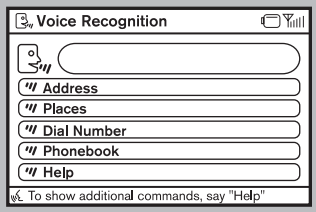
For advanced operation, you can change to an Alternate Command Mode that enables the control of the audio system and climate control through voice recognition. Additional commands are also available for phone and navigation systems. When this mode is active, the expanded list of commands can all be spoken after pushing the switch, and the voice command menu prompts are turned off.

1. Press <SETTING>.
2. Highlight [Others] and press <ENTER>.
3. Highlight [Voice Recognition] and press <ENTER>.



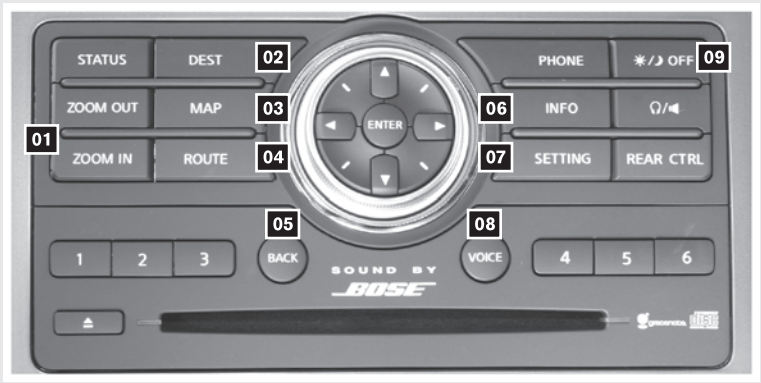
4. Highlight [Alternate Command Mode] and press <ENTER>.
5. To confirm the new mode, push the switch.
6. Verify that the screen changes to the one shown here.

- The system will stop speaking and show all available commands.
- Only the commands shown on the right will remain as reminders.
- Review the new command lists in the Owner's Manual, as some commands have been replaced.



Speaker Adaptation

When Alternate Command Mode is selected, it is recommended that the Speaker Adaptation procedure be performed to train the system to your voice. Speaker Adaptation allows up to three users to train the system to improve recognition accuracy. By repeating a number of commands, the users can create a voice model of their own voice that is stored in the system.



NAVIGATION SYSTEM (if so equipped)

GETTING STARTED

The Navigation System starts up when the ignition switch is placed in the ACC or ON position. To help ensure safe driving, some functions are grayed out, or muted, while driving. Park the vehicle in a safe location and then operate the Navigation System.

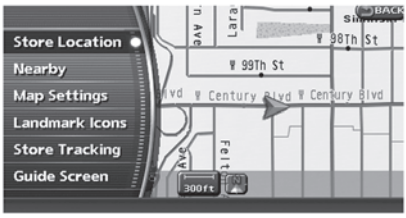
BASIC FUNCTIONS
START-UP SCREEN

- Read the precautions carefully, and touch the “OK” key to accept.

WARNING !
Program navigation system only when stopped. Doing so while driving can lead to a serious or fatal accident. See Owner's Manual.
This navigation system can help guide you. However, road and traffic conditions may require you to change your route. Drive safely and obey all laws.
Push ENTER to accept.
OK

NAVIGATION DISPLAY SCREEN

- Displays navigation features and map.



DISABLED WHILE DRIVING

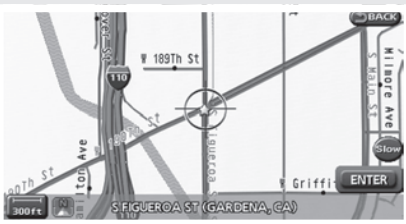
- Not all features can be manually operated while the vehicle is in motion. The text for these restricted features turns from white to gray and cannot be selected. Alternatively, the voice recognition system may have a related command that can be used at anytime.

DAY/NIGHT BUTTON

- Press the ☼/☽ OFF button **09** to switch between the day screen (bright) and the night screen (dark). Within 10 seconds of pressing the ☼/☽ OFF button **09**, you can adjust the brightness of the map display screen by pressing the directional buttons.

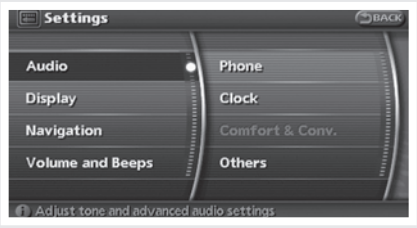
USING THE TOUCH-SCREEN

- To maneuver around the navigation display screen, touch the screen to select the item or key displayed. To move around the map screen, touch and hold to scroll around.



SETTING BUTTON

- Press the **SETTING** button **07** to change or set navigation preferences.



DEST (DESTINATION) BUTTON

- Press the **DEST** button **02** to display the address book and alternative ways of programming a destination.

MAP BUTTON

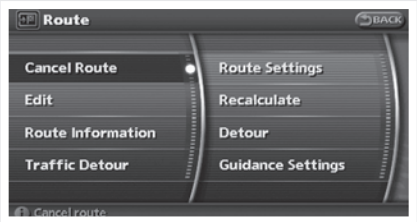
- Press the **MAP** button **03** to display the current location map screen.

INFO BUTTON

- Press the **INFO** button **06** to set or view various information that is helpful for using the vehicle safely and comfortably.

ROUTE BUTTON

- Press the **ROUTE** button **04** to display various ways to modify the route to a destination.



ZOOM OUT/IN BUTTONS

- Press the **ZOOM OUT** button **01** or the **ZOOM IN** button **01** to increase or decrease the scale of the map display.

BACK KEY / BUTTON

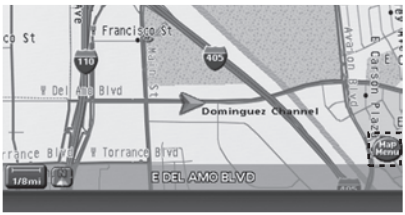
- Touch the “Back” key to return to the previous function shown on the navigation display or press the **BACK** button **05** .

VOICE BUTTON

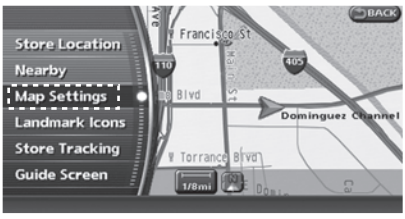
- Press the **VOICE** button **08** to hear the current navigation situation.

SWITCHING THE MAP VIEW

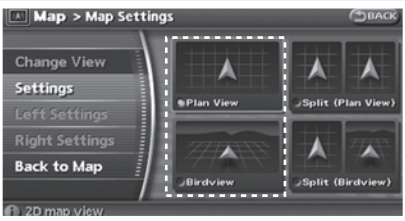
- Press the **MAP** button **03** . The current location map screen is displayed.
- Touch the “Map Menu” key.



- Touch the “Map Settings” key.

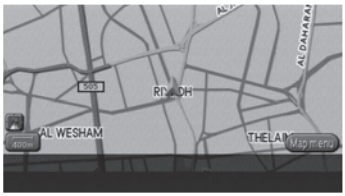


- Touch the “Change View” key.
- Touch either one of the “Plan View” keys or one of the “Birdview” keys to select the map view. Press the **MAP** button **03** or the “Back” key to accept the changes.



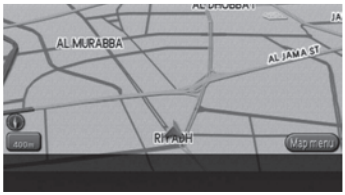
PLAN VIEW

- Displays the map in a 2-dimensional environment similar to a road map.



BIRDVIEW™

- Displays the map in an elevated perspective.



SELECTING A MENU SCREEN

1. To select a preferred menu key, touch the corresponding key on the screen.
2. Depending on the key you selected, a detailed menu screen, a character input screen or a setting screen, etc. is displayed. On the screen displayed, make adjustments, input information, etc. accordingly.
3. Touch the “Back” key to return to the previous screen without applying any changes; in some cases, touching the “Back” key will accept the changes you made.
4. Press the **MAP** button 03 to return to the current location map screen without applying any changes.

NOTE: Depending on the menu selected, pressing the **MAP** button 03 may not return you to the current location map screen.

STORING YOUR HOME IN YOUR ADDRESS BOOK

- Press the **DEST** button 02 .
- Touch the “Home (Add New)” key. If you have already stored your home this key may not appear.

- When you touch the “Home (Add New)” key, a confirmation message is displayed. Touch the “Yes” key.

- Ensure the correct Region is selected. To change Region, touch the “Change Region” key and select the appropriate Region.
- Touch the “Street Address” key. A character input screen is displayed.

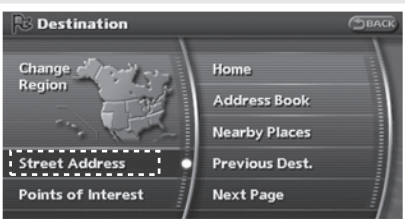
- Enter the street number of your home, then touch the “OK” key.
- Enter your street name, touch the “OK” key. The map screen is displayed.

- Press the directional buttons to adjust your home location if necessary. After adjusting the location, touch the “ENTER” key.

- Your home is displayed at the center of the map. A confirmation message is displayed, and the system sets your home as the destination.
- Press the **MAP** button 03 to return to the current location map screen. The home icon is displayed on the screen.

SETTING A STREET ADDRESS AS A DESTINATION

- Press the **DEST** button 02 .
- Touch the “Street Address” key. A character input screen is displayed.



- Enter the house number; when finished touch the “OK” key. If you do not know the house number, touch the “No House #” key.

- Enter the name of the street. After finishing the entry, touch the “List” key. A list of possible street addresses is displayed.

- Touch the correct address of the destination from the list. You might need to touch the “UP” or “DOWN” key to find the preferred street address key.

- The selected destination is displayed at the center of the map. Touch the “Start” key after confirming the location of the displayed destination. The system sets the destination to the selected location and starts calculating a route.

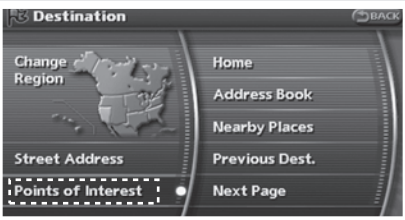
MOVING AROUND WITHIN A MAP

You can manually move across the map to view the surrounding area or to view a preferred location.

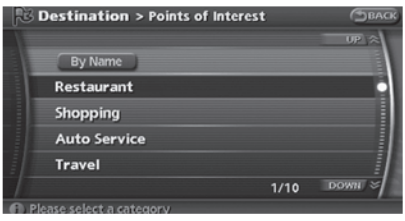
- Touch the screen in the direction that you want to move across the map. Once you begin moving on the map, the cross pointer appears.
- Press the **MAP** button 03 or touch the “Back” key to return to the current location map screen. The cross pointer disappears.

SETTING A POINT OF INTEREST AS A DESTINATION

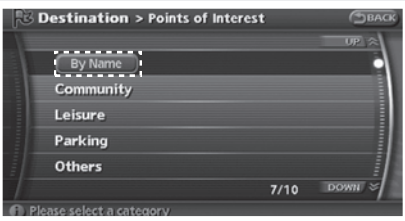
- Press the **DEST** button 02 .
- Touch the “Points of Interest” key.



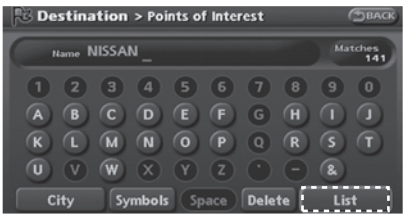
- Touch one of the Points of Interest keys.

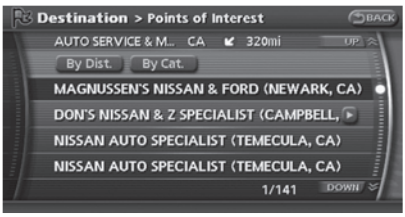


- Touch the “By Name” key. A character input screen is displayed.

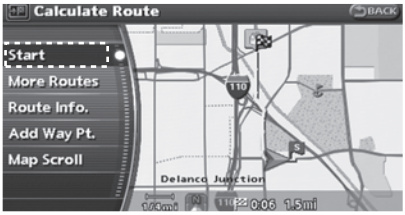


- Enter the facility name to narrow down your search. Touch the “List” key.


Destination > Points of Interest
BACK
Name NISSAN _
Matches 141
1 2 3 4 5 6 7 8 9 0
A B C D E F G H I J
K L M N O P Q R S T
U V W X Y Z ' - &
City
Symbols
Space
Delete
List



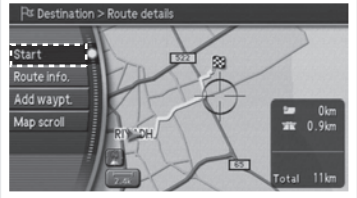
- Touch one of the Points of Interest keys from the list.
- The selected destination is displayed at the center of the map. Touch the “Start” key after confirming the location of the displayed destination. The system sets the destination to the selected location and starts calculating a route.



BEGINNING ROUTE GUIDANCE

After setting a destination and performing route calculation, the suggested route is displayed.

- Touch the “Start” key. The system will navigate you through the guide points using visual and voice guidance.



- When approaching a guide point, the system automatically changes to the split screen and shows an enlarged view of the intersection.
- When arriving at the destination, the route guidance automatically ends.

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